

ROBERT S. VOSS
CURATOR AND CURATOR
DEPARTMENT OF MAMMALOGY

HIGHEST DEGREE EARNED

Ph.D.

AREA OF SPECIALIZATION

Systematics and biogeography of neo-tropical mammals of Amazonia and the Andes

EDUCATIONAL EXPERIENCE

Ph.D. in Zoology, University of Michigan, 1983

B.S. in Zoology, University of Arizona, 1976

PREVIOUS EXPERIENCE IN DOCTORAL EDUCATION

FACULTY APPOINTMENTS

Adjunct Senior Research Faculty, Center for Environmental Research and Conservation,
Columbia University, 1999

Adjunct Faculty, Ph.D. Program in Biology, City University of New York, 1994

GRADUATE ADVISEES

Valeria Taveres, City University of New York, 2002-present

Adrian Tejedor, City University of New York, 2002-present

Marcelo Weksler, City University of New York, 1998-2004

Victor Pacheco, City University of New York, 1994-2003

GRADUATE COMMITTEES

Chaired

Marcelo Weksler, City University of New York, 1998-2004

Served

Valeria Taveres, City University of New York, 2002-present

Adrian Tejedor, City University of New York, 2002-present

Henry Bernard, University of Copenhagen, 1998-2003

Patricia Escalante, City University of New York, 1987-1991

RECENT ARTICLES IN REFEREED JOURNALS (2003-2008)

Gruber, K.F., R.S. Voss, and S.A. Jansa. 2007. Base-compositional heterogeneity in the RAG1 locus among Didelphid marsupials: implications for phylogenetic inference and the evolution of GC content. *Systematic Biology* 56(1): 83-96.

Jansa, S.A., J.F. Forsman, and R.S. Voss. 2006. Different patterns of selection on the nuclear genes IRBP and DMP-1 affect the efficiency but not the outcome of phylogeny estimation for didelphid marsupials. *Molecular Phylogenetics and Evolution* 38: 363-380.

- Reis Percequillo, A., M. Weksler, and R.S. Voss. 2006. Ten new genera of *oryzomyine* rodents (Cricetidae, Sigmodontinae). *American Museum Novitates* 537: 1-29.
- Jansa, S.A., and R.S. Voss. 2005. Phylogenetic relationships of the marsupial genus *Hyladelphys* based on nuclear gene sequences and morphology. *Journal of Mammalogy* 86(5): 853-865.
- Voss, R.S., D.P. Lunde, and S.A. Jansa. 2005. On the contents of *Gracilinanus* Gardner and Creighton, 1989, with the description of a previously unrecognized clade of small didelphid marsupials. *Amer. Mus. Novitates* 3482: 1-34.
- Voss, R.S., T. Tarifa, and E. Yensen. 2004. An introduction to *Marmosops* (Marsupialia: Didelphidae), with the description of a new species and notes on the taxonomy and distribution of other Bolivian forms. *Amer. Mus. Novitates* 3466: 40 pp.
- Voss, R.S., A.L. Gardner, and S.A. Jansa. 2004. On the relationships of "*Marmosa*" *formosa* Shamel, 1930 (Marsupialia: Didelphidae), a phylogenetic puzzle from the Chaco of northern Argentina. *American Museum Novitates* 3442: 1-18.
- Voss, R.S. 2003. A new Ecuadorean species of *Thomasomys* (Rodentia: Muridae) with remarks on mammalian diversity and biogeography in the Cordillera Oriental. *Am. Mus. Novitates* 3421: 47 pp.
- Voss, R.S., and S.A. Jansa. 2003. Phylogenetic studies on didelphid marsupials II. Nonmolecular data and new IRBP sequences: separate and combined analyses of didelphine relationships with denser taxon sampling. *Bull. Am. Mus. Nat. Hist.* 276: 82 pp.

SPECIAL RECOGNITION/AWARDS

- Postdoctoral Fellowship, American Museum of Natural History, 1985
- Postdoctoral Fellowship, Smithsonian Institution, National Museum of Natural History, 1983
- Predocctoral Fellowship, Horace H. Rackham School of Graduate Studies, University of Michigan, 1982
- National Science Foundation Doctoral Dissertation Improvement Grant, 1979
- National Science Foundation Graduate Fellowship, 1976-1980